

FILE COPY

SECTION 2: FORM PTO 1449 - MODIFIED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Baron, et al. Attorney Docket: 1874/110 #5
Serial No.: N/A 09/021,660 Date: March 9, 1998
Date Filed: N/A
Invention: Methods for Modulating Hematopoiesis and Vascular Growth

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANTS' INFORMATION DISCLOSURE STATEMENT**

U.S. Patent Documents

Exam. Ref.	Document	Issue	Class/		
<u>Init.</u>	<u>No.</u>	<u>Number</u>	<u>Date</u>	<u>Name</u>	<u>Subclass</u>

Foreign Patent Documents

Exam. Ref.	Document	Class/			
<u>Init.</u>	<u>No.</u>	<u>Number</u>	<u>Country</u>	<u>Date</u>	<u>Subclass</u>
AA	WO95/18856	PCT	13 July 1995		
AB	WO96/16668	PCT	6 Jun. 1996		

09/021,660

Other References

Exam. Ref.

Init. No. Reference

- am*
- AC Anderson, D.M., et al., *Cell*, Vol. 63, pp. 235-243, (1990).
 - AD Ang, Siew-Lan, et al., *Development*, 118, pp. 139-149, (1993).
 - AE Asahara, T., et al., *Science*, Vol. 275, pp. 964-967 (1997).
 - AF Baron, M. H., et al., *Cell*, Vol. 46, pp. 591-602, (1986).
 - AG Baron, M. H., et al., *Molecular and Cellular Biology*, pp. 3108-3114, (1994).
 - AH Beddington, R. S. P., *J. Embryo, Exp. Morph.*, Vol. 64, pp. 87-104, (1981).
 - AI Beddington, R.S.P., *J. Embryo. Exp. Morpho.*, Vol. 69, pp. 265-285, (1982).
 - AJ Bitgood, M. J., et al., *Current Biology*, Vol. 6 No. 3, pp. 298-304, (1996).
 - AK Blau, H. M., et al., *New England Journal of Medicine.*, Vol. 333, pp. 1204-1207, (1995).
 - AL Blau, H. M., et al., *New England Journal of Medicine*, Vol. 333, pp. 1554-1556, (1995).
 - AM Bobola, N., et al., *The Journal of Biological Chemistry.*, Vol. 270, pp. 1289-1294, (1995).
 - AN Caceres-Cortes, J., et al., *J. Biol. Chem.*, Vol. 269, pp. 12084-12091, (1994).
 - AO Carmeliet, P., et al., *Nature*, Vol. 380, pp. 435-439, (1996).
 - AP Chen, L.T., et al, *Exp. Hemat.*, Vol. 7 No. 5, pp. 231-244, (1979).
 - AQ Chiang, Chin, et al., *Nature*, Vol. 383, pp. 407-413, (1996).
 - AR Chiquoine, A.D., *The Anatomical Record.*, Vol. 118, pp. 135-145 (1954).
 - AS Chomezynski, P., et al., *Anal. Biochem*, Vol 162, pp. 156-159, (1987).
 - am* AT Ciavatta, D.J., et al., *Proc. Natl. Acad. Sci. USA*, Vol. 92, pp. 9259-9263, (1995).

cu

- AU Coffin, J. D., et al., *Developmental Biology*, 148, pp. 51-62 (1991).
- AV Cumano, A., et al., *Cell*, Vol. 86, pp. 907-916, (1996).
- AW Deng, Chu-Xia, et al., *Genes & Development*, Vol. 8, pp. 3045-3057, (1994).
- AX Dickson, M. .C., et al., *Development*, Vol. 121, pp. 1845-1854, (1995).
- AY Dieterlen-Lievre, F., *J. Embryol. Exp. Morph.*, Vol. 33 No. 3, pp. 607-619, (1975).
- AZ DiGiusto, D. L., et al., *Blood*, Vol. 87, No. 4, pp. 1261-1271, (1996).
- BA Dolci, S., et al., *Nature*, Vol. 352, pp. 809-822, (1991).
- BB Downs, Karen M., et al., *Development*, Vol. 118, pp. 1255-1266, (1993).
- BC Dyer, M. A., et al., *Hemoglobin Switching*, pp. 135-151. (1995).
- BD Dzierzak, E., et al., *TIG.*, Vol. 11, No. 9, pp. 359-366, (1995).
- BE Echelard, Y., et al., *Cell*, Vol. 75, pp. 1417-1430, (1993).
- BF Ericson, J., et al., *Cell*, Vol. 87, pp. 661-673, (1996).
- BG Farrington, S.. M., et al., *Mechanisms of Development*, Vol. 62, pp. 197-211, (1997).
- BH Feinberg, R. N., et al., *Biomed*, Vol. 14, pp. 58-68, (1991).
- BI Feldman, B., et al., *Science*, Vol 267, pp. 246-249, (1995).
- BJ Ferrara, N., et al., *Nature*, Vol. 380, pp. 439-442, (1996).
- BK Flamme, I., et al., *The Anatomical Record*, Vol. 237, pp. 49-57, (1993).
- BL Folkman, J., *New England Journal of Medicine* 333, pp. 1757-1763, (1995).
- BM Folkman, J., et al., *Science*, Vol. 235, pp. 442-447, (1987).
- BN Folkman, J., et al, *J. Biol. Chem.*, pp. 10931-10934, (1992).
- BO Folkman, J., et al., *Cell*, Vol. 87, pp. 1153-1155, (1996).

cu

- cur BP Forrester, W., et al., *Proc. Natl. Acad. Sci. USA*, Vol. 86, pp. 5439-5443, (1989).
- BQ Gendron, Robert L., et al., *Developmental Biology*, Vol. 177, pp. 332-346, (1996).
- BR Ginsburg, M., et al., *Development*, Vol. 110, pp. 521-528, (1990).
- BS Godin, I., et al., *Nature*, Vol. 352, pp. 807-809, (1991).
- BT Godin, Isabelle E., et al., *Nature*, Vol. 364, pp. 67-70, (1993).
- BU Godin, Isabelle, et al., *Proc. Natl. Acad. Sci. USA*, Vol. 92, pp. 773-777, (1995).
- BV Goodell, Margaret A., et al., *Nature Medicine*, Vol. 3,, pp. 1337-1345, (1997).
- BW Goodrich, Lisa V., et al., *Genes & Development*, Vol. 10, pp. 301-312, (1996).
- BX Gordon-Thomson, C. and B.C. Fabian, *Development*, Vol. 120, pp. 3571-3579, (1994).
- BY Hahnel, A.C., et al., *Gamete Res.*, Vol. 15, pp. 25-34, (1986).
- BZ Hanks, Mark., et al., *Science*, Vol. 269, pp. 679-682, (1995).
- CA Hanscombe, O., et al., *Genes & Develop.*, Vol. 3, pp. 1572-1581, (1989).
- CB Herbomel, P., *Cell*, Vol. 39, pp. 653-662, (1983).
- CC Heyworth, C.M., et al., *Haemopoiesis, A Practical Approach*", pp. 37-53, Testa, N.G. and Molineux, G., eds., Oxford University Press (1993).
- CD Hogan, B., et al., *Manipulating the Mouse Embryo: A Laboratory Manual*, Cold Spring Harbor, Cold Spring Habor Laboratory Press, pp. 219-305, 373-375, (1994).
- CE Hsu, Y.-C., *Dev. Biol.*, Vol. 68, pp. 453-461, (1979).
- CF Huang, Hua and Robert Auerbach, *Proc. Natl. Acad. Sci. USA*, Vol 90, pp. 10110-10114, (1993).
- CG Johansson, B.M. and Wiles, M.V., *Mol. Cell Biol.*, Vol. 15, pp. 141-151, (1995).
- cur CH Johnson, R.L., et al., *Science*, Vol. 272, pp. 1668-1671, (1996).

- CI Joyner, A. L., *Gene Targeting: A Practical Approach*, New York IRL Press, pp. 1-146, (1995).
- CJ Kanatsu, Mito and Shin-Ichi Nishikawa, *Development*, Vol. 122, pp. 823-830, (1996).
- CK Keller, Gordon M., et al., *Current Opinion Cell Biology*. Vol. 7, pp. 862-869, (1995).
- CL Kennedy, M., et al., *Nature*, Vol. 386, pp. 488-493, (1997).
- CM Kinzler, Kenneth W., et al., *Science*, Vol. 236, pp. 70-73, (1987).
- CN Kurz, Haymo, et al., *Developmental Biology*, Vol. 173, pp. 133-147 (1996).
- CO Lawson, K.A., et al., *Development*, Vol. 113, pp. 891-911, (1991).
- CP Lord, B. I., *Haemopoiesis, A Practical Approach*", pp. 1-20, Testa, N.G. and Molineux, G., eds., Oxford University Press (1993).
- CQ Lord, B. I., et al., *Haemopoiesis, A Practical Approach*", pp. 21-36, Testa, N.G. and Molineux, G., eds., Oxford University Press (1993).
- CR Lyons, Gary E., et al., *The Journal of Cell Biology*, Vol. III, pp. 2427-2436, (1990).
- CS Marshall, Eliot, *Science*, Vol. 271, pp. 586-588, (1996).
- CT Matsui, Yasuhisa, et al., *Nature*, Vol. 347, pp. 667-669, (1990).
- CU Matsui, Yasuhisa, et al., *Cell*, Vol. 70, pp. 841-847, (1992).
- CV McClanahan, T., et al., *Blood*, Vol. 81, pp. 2903-2915, (1993).
- CW McLaughlin, K.J., *Guide to Techniques in Mouse Development*, Wassarman, P.M. and DePamphilis, M.L., eds., Academic Press, Inc., San Diego, (1993).
- CX Medvinsky, Alexander L., *Nature*, Vol. 364, pp. 64-67, (1993).
- CY Medvinsky, Alexander L., et al., *Blood*, Vol. 87, No. 2, pp. 557-566, (1996).
- CZ Medvinsky, Alexander and Elaine Dzierzak, *Cell*, Vol. 86, pp. 897-906, (1996).
- DA Miles, Colin, et al., *Development*, Vol. 124, pp. 537-547, (1997).

- Cur DB Millauer, B., et al., *Cell*, Vol. 72, pp. 835-846, (1993).
- DC Mintz, B., et al., *J. Embryo. Exp. Morphol.*, Vol. 5, pp. 396-403, (1957).
- DE Miura, Yasusada and Fred H. Wilt, *Developmental Biology*, Vol. 19, pp. 201-211, (1969).
- DF Moore, Malcolm A. S. and Donald Metcalf, *British Journal of Haematology*, Vol. 18, pp. 279-295, (1970).
- DG Morrison, Sean J., et al., *Proc. National Acad. Sci. USA*, Vol. 92, pp. 10302-10306, (1995).
- DH Morrison, Sean J., et al., *Annu. Rev. Cell Dev. Biol.*, Vol. 11, pp. 35-71, (1995).
- DI Mortensen, Robert.M., et al., *Molecular and Cellular Biology*, Vol. 12, pp. 2391-2395, (1992).
- DJ Moses, Marsha A, et al., *International Review of Cytology*, Vol. 161, pp. 1-48, (1995).
- DK Müller, Albrecht, et al., *Immunity*, Vol. 1, pp. 291-301, (1994).
- DL Mummery, C.L., et al., *Developmental Biology*, Vol. 109, pp. 402-410, (1985).
- DM Needham, M., et al., *Nucleic Acid Research*, Vol. 20, pp. 997-1003, (1992).
- DN Orkin, Stuart H., *Current Opinion in Cell Biology*, Vol. 7, pp. 870-877, (1995).
- DO Oshima, Masanobu, et al., *Developmental Biology*, Vol. 179, pp. 297-302, (1996).
- DP Palis, James, et al., *Blood*, Vol. 86, No. 1, pp. 156-163, (1995).
- DQ Papaioannou, V. And Johnson, R., *Gene Targeting: A Practical Approach*, Joyner, A.L., ed. IRL Press, New York, (1995).
- DR Parameswaran, M. And Tam, P.P., *Dev. Genet.*, Vol. 17, pp. 16-28, (1992).
- DS Pardanaud, Luc, et al., *Development*, Vol. 100, pp. 339-349, (1987).
- DT Pardanaud, Luc, et al., *Development*, Vol. 105, pp. 473-485, (1989).
- Cur DU Pardanaud, Luc, et al., *Development*, Vol. 122, pp. 1363-1371, (1996).

09/02/06

- an
- DV Partanen, Juha, et al., *Development*, Vol. 122, pp. 3013-3021 (1996).
- DW Peault, Bruno M., et al., *Proc. Natl. Acad. Sci. USA*, Vol. 80, pp. 2976-2980, (1983).
- DX Peault, Bruno M., et al., *Cell Differentiation*, Vol. 23, pp. 165-174, (1988).
- DY Platt, Kenneth A., et al., *Mechanisms of Development*, Vol. 62, pp. 121-135, (1997).
- DZ Pondel, M.D., et al., *Nucleic Acids Res.*, Vol. 20, No. 21, pp. 5655-5660, (1992).
- EA Riddle, R., et al., *Cell*, Vol. 75, pp. 1401-1416, (1993).
- EB Risau, W., *Biomed*, Vol. 14, pp. 58-68, (1991).
- EC Risau, W., *Pharmacology and Therapeutics*, Vol. 51, pp. 371-376, (1991).
- ED Risau, W., et al., *Development*, Vol. 102, pp. 471-478, (1988).
- EF Robertson, E.J., ed., IRL Press, pp. 79-81, *Teratocarcinomas and Embryonic Stem Cells, A Practical Approach*, Oxford IRS Press (1993).
- EG Sauer, B., *In Guide to Techniques in Mouse Development*. Wassarman, P.M. and DePamphilis, M.L., eds., Academic Press, Inc., San Diego, (1993).
- EH Serra, R., et al., *Development*, Vol. 121, pp. 3057-3066, (1995).
- EI Shalaby, Fouad, et al., *Nature*, Vol. 376, pp. 62-67, (1995).
- EJ Skow, L.C., et al., *Cell*, Vol. 34, pp. 1043-1052, (1983).
- EK Soudais, Claire, et al., *Development*, Vol. 121, pp. 3677-03888, (1995).
- EL Stainier, Didier Y.R., et al., *Development*, Vol. 125, pp. 3141-3150, (1995).
- EM Stone, Donna M., et al., *Nature*, Vol. 384, pp. 129-134, (1996).
- EN Tavian, Manuela, et al., *Blood*, Vol. 87, pp. 67-72, (1996).
- an EO Trepicchio, William L., et al., *Molecular and Cellular Biology*, Vol. 13, No. 12, pp. 7457-7468, (1993).

09/021, 660

- Cur EP Trepicchio, William L., et al., *Molecular and Cellular Biology*, Vol. 14, No. 6, pp. 3763-3771, (1994).
- EQ Trepicchio, William L., et al., *Journal of Sequencing and Mapping*, Vol. 4, pp. 409-412, (1994).
- ER Tsai, F.-Y., et al., *Nature*, Vol. 371, pp. 221-226, (1994).
- ES Vortkamp, A., et al., *Science*, Vol. 273, pp. 613-622, (1996).
- ET Wassarman, P. M. and Melvin L. DePamphilis, eds., *Guide to Techniques in Mouse Development*, Vol. 225, pp. 461-463, (1993).
- EU Whetton, Anthony D. and T. Michael Dexter, *Current Opinion in Cell Biology* Vol. 5, pp.1044-1049, (1993).
- EV Wilt, F. H., *Science*, Vol. 147, pp. 1588-1590, (1965).
- EW Wilting, J., *Developmental Biology*, Vol. 176, pp. 76-85, (1996).
- EX Winnier, G., et al., *Genes & Development*, Vol. 9, pp. 2105-2116, (1995).
- EY Witte, O.N., *Cell*, Vol. 63, pp. 5-6, (1990).
- EZ Wurst, W. and Joyner, A.L., *Gene Targeting: A Practical Approach*. Joyner, A.L., ed., IRL Press, New York, (1995).
- FA Young, P. E., et al., *Blood*, Vol. 85, pp. 96-105, (1995).
- Cur FB Zhang, H. And Bradley, A., *Development*, Vol. 122, pp. 2977-2986, (1996).

Examiner: Chen M. Ke

Date Considered: 9/15/99

NOTE FOR EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance AND not considered. Include copy of this form with next communication to applicant.